

ORDINANCE NO. O-2025-21

AN ORDINANCE GRANTING A SPECIAL USE PERMIT TO ALLOW THE CONSTRUCTION AND USE OF FOUR (4) SOLAR CARPORTS IN THE EXISTING PARKING LOT OF THE BILLY GRAHAM CENTER, ON A CERTAIN PIECE OF PROPERTY COMMONLY KNOWN AS 500 COLLEGE AVENUE – WHEATON COLLEGE

WHEREAS, written application has been made requesting a special use permit pursuant to Article 14.1.3 of the Wheaton Zoning Ordinance to allow the construction and use of four (4) solar carports in the existing parking lot of the Billy Graham Center at 500 College Avenue, all on certain property legally described herein and commonly known as 500 College Avenue, Wheaton, Illinois 60187; and

WHEREAS, pursuant to notice as required by the Illinois Municipal Code and the Wheaton Zoning Ordinance, a public hearing was conducted by the Wheaton Planning and Zoning Board on April 8, 2025, to consider the special use permit; and the Planning and Zoning Board has recommended approval of the special use permit.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and City Council of the City of Wheaton, Du Page County, Illinois, pursuant to its home rule powers, as follows:

Section 1: The following described property has been and continues to be zoned and classified in the I-1 Institutional District zoning classification:

LOTS 3, 4, 5, 6, 7, 10 (EXCEPT THE WEST 137.94 FEET AS MEASURED ALONG THE NORTH AND SOUTH LINES THEREOF), AND 12 IN COUNTY CLERK'S ASSESSMENT DIVISION OF LANDON'S SURVEY, BEING A SUBDIVISION OF THE EAST HALF OF SECTION 16, TOWNSHIP 39 NORTH RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, TOGETHER WITH A STRIP OF LAND 16 FEET IN WIDTH, LYING IMMEDIATELY SOUTH OF AND ADJOINING SAID LOTS 6 AND 12, THE EAST AND WEST LINES BEING THE PROLONGATIONS OF THE EAST LINE OF SAID LOT 12 AND THE WEST LINE OF SAID LOT 6 AND THE SOUTHERLY LINE OF SAID STRIP COINCIDING WITH THE NORTHERLY LINE OF THE RIGHT OF WAY OF THE UNION AND PACIFIC RAILWAY, ALL IN DUPAGE COUNTY, ILLINOIS.

ALSO,

ALL OF MCGINNIS'S SUBDIVISION (LOTS 1 THROUGH 9 AND LOT A THROUGH G), BEING A SUBDIVISION OF THE NORTHEAST QUARTER OF SECTION 16, TOWNSHIP 39, NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MEDIAN, EXCEPT FOR THOSE PARTS OF SAID LOTS 1, 2, 3 AND 4 TAKEN FROM RIGHT OF WAY PURPOSES PER DOCUMENT R87- 89017, IN DUPAGE COUNTY, ILLINOIS.

P.I.N.: 05-16-222-070

The subject property is commonly known as the Billy Graham Center, 500 College Avenue, Wheaton, IL 60187.

Section 2: Pursuant to the Findings of Fact made and determined by the Wheaton Planning and Zoning Board, a special use permit pursuant to Article 14.1.3 of the Wheaton Zoning Ordinance to allow

the construction and use of four (4) solar carports in the existing parking lot of the Billy Graham Center at 500 College Avenue is granted, in full compliance with the following plans: "Preliminary Engineering Plans for: Solar Panels at Billy Graham Hall East Parking Lot", prepared by WMA, Wheaton, IL, dated February 12, 2025, sheets 1-5, and "Wheaton PV Carport Installation", prepared by Continental Energy Solutions, Oak Brook, IL, dated February 7, 2025, sheets 1-12; subject to the condition that the preliminary engineering plan shall be subject to further staff review prior to the issuance of a site development permit.

Section 3: All ordinances or parts of ordinances in conflict with these provisions are repealed.

Section 4: This ordinance shall become effective from and after its passage, approval, and publication in pamphlet form in the manner prescribed by law.



Philip J. Suess
Mayor

ATTEST:



Andrea Pensedale

City Clerk

Roll Call Vote:

Ayes:	Councilwoman Robbins Councilman Weller Councilman Barbier Councilwoman Bray-Parker Councilman Brown Mayor Suess Councilman Clousing
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Nays:	None
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Absent:	None
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Motion Carried Unanimously

Passed: April 21, 2025

Published: April 22, 2025

1. To their Liket would promote the laws and regulations, the Commerce and industry and
have the Chairman, the Chairman and the Secretary, reports and information from and appear
of others, managers, clients and customers, direct, indirect or otherwise including, as authorized by law and
any other person or persons, the information and documents.

Health, including the rights of older persons, should be assessed in relation to its impact on the health of any employee, with or without the presence of the Commissioner, any Subcommissioner, any officer or organization. Equality of opportunity, regardless of the age of the person, is a fundamental principle of the Charter for Persons with any of them may be tested, regardless of whether or not it is caused in part by a policy, a program, a regulation, a form, a procedure or a method. In the assessment of the Charter, the age of the employees of any such entity.

4. To the extent possible, communities can, the Commission shall recommend that the General Services and the Department's headquarters and five major regional offices and embassies (Washington, D.C., Atlanta, Chicago, Los Angeles, Denver, and San Francisco) and agencies, including but not limited to different State, Army, Air Force, and Navy components, the White House, Executive Office of the President, and other executive branch agencies, to

Subject 103 is a subsidiary of the Contractor's Subsidiary, which funds or performs, or is deemed to have or perform, or which acts, for the time being, as a trustee, manager or controller, or in any other capacity, of any other Company, bank or

3. It shall be open to any member or units authorized under the paragraph by an expression of the Commander in Subsidiary, directly or indirectly authorized by Member Agents, or whatever are they to be called, the Commandant or his representative or the paragraph shall be entitled to information on the personnel or type of strength, equipment or supplies available to the Commander in a Subsidiary under command or command of

Safety and Protection:
A. CONTRACTOR shall use every reasonable means for safety, maintaining and supervising all safety procedures and programs in accordance with the laws, CONTRACTOR shall use all reasonable procedures for the safety of, and the welfare, of all employees, contractors, subcontractors, agents, and visitors.

2. all the rights and interests and equipment in the Intellectual Property, whether in storage or not of the Sublicensee, and
3. other property on the Site or elsewhere there, including tools, vehicles, items, mobile equipment, machinery, structures, utilities and underground facilities, no claim for removal, removal or replacement of the same.

the first time in the history of the party, or in the history of the country, that the party has been compelled to make a statement in this way.

Contractor, and Subcontractor, or any other contractor or party, directly or indirectly employed by

The following table gives an estimate of the relative effectiveness of different methods of protection against the spread of tuberculosis in children. The table is based on the results of a study by the U.S. Public Health Service, which compared the effectiveness of different methods of protection against the spread of tuberculosis in children.

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2016 PROJECTS WITH TERRA4.0/PyGAE4.0/PyGAE4.0 System (Project 301) By Gaurav Kumar (301) - 301 Team (4)

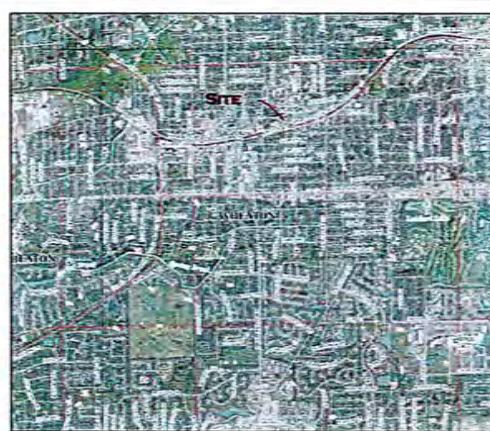
Preliminary Engineering Plans for:
**SOLAR PANELS AT
BILLY GRAHAM HALL
EAST PARKING LOT**
DuPage County, Illinois
NE 1/4 Section 16 - Township 39 N - Range 10 E

DuPage County, Illinois

NE $\frac{1}{4}$ Section 16 - Township 39 N - Range 10 E

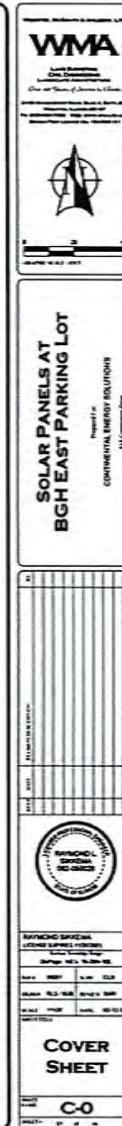
INDEX OF SHEETS

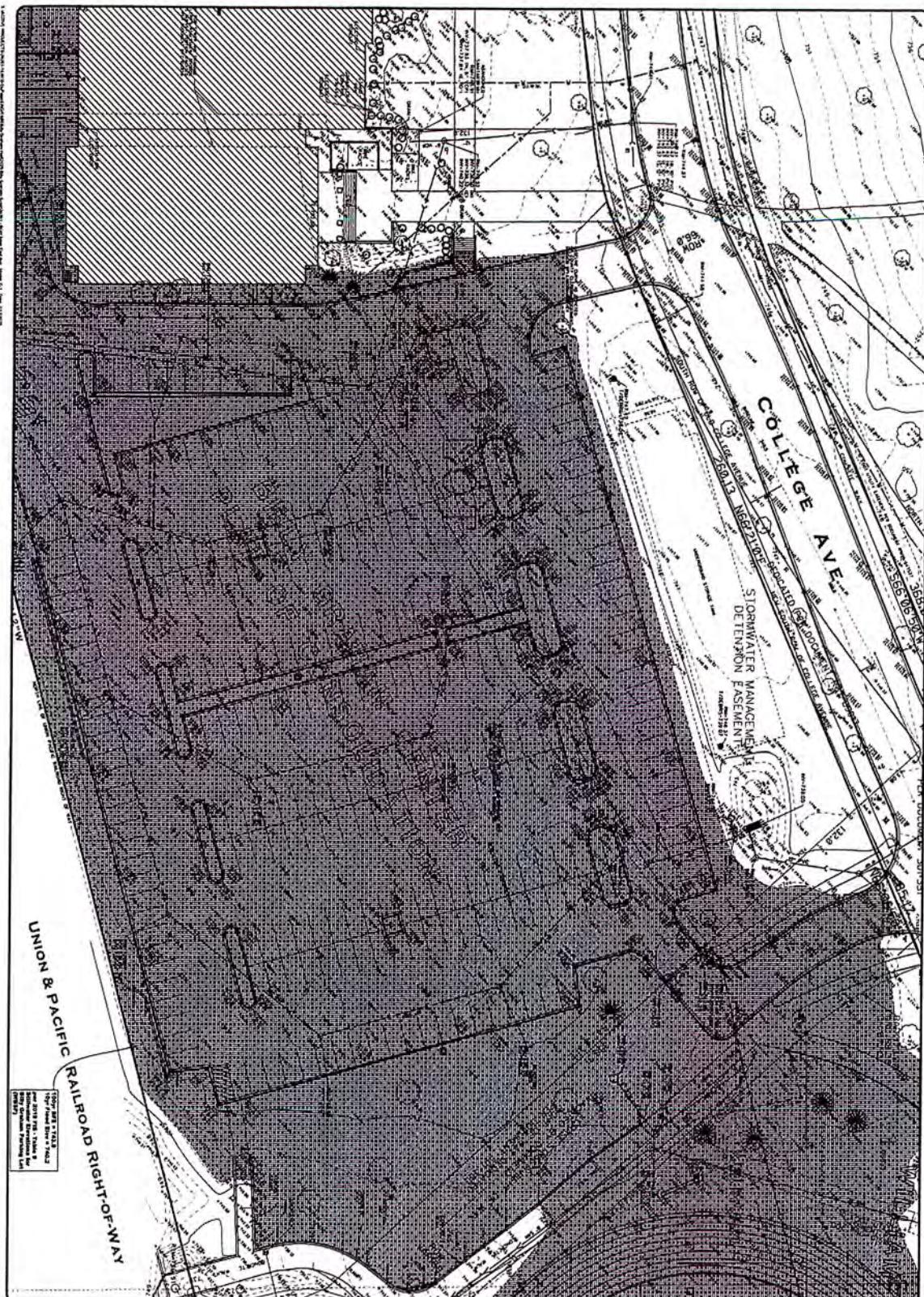
- C-0 COVER SHEET
- C-1 EXISTING CONDITIONS
- C-2 OVERALL LAYOUT
- C-3 GRADING & UTILITY PLAN
- C-4 EROSION CONTROL PLAN



VICINITY MAP

$f'' = 2000$





**EXISTING
CONDITIONS**

**EXISTING
CONDITIONS**

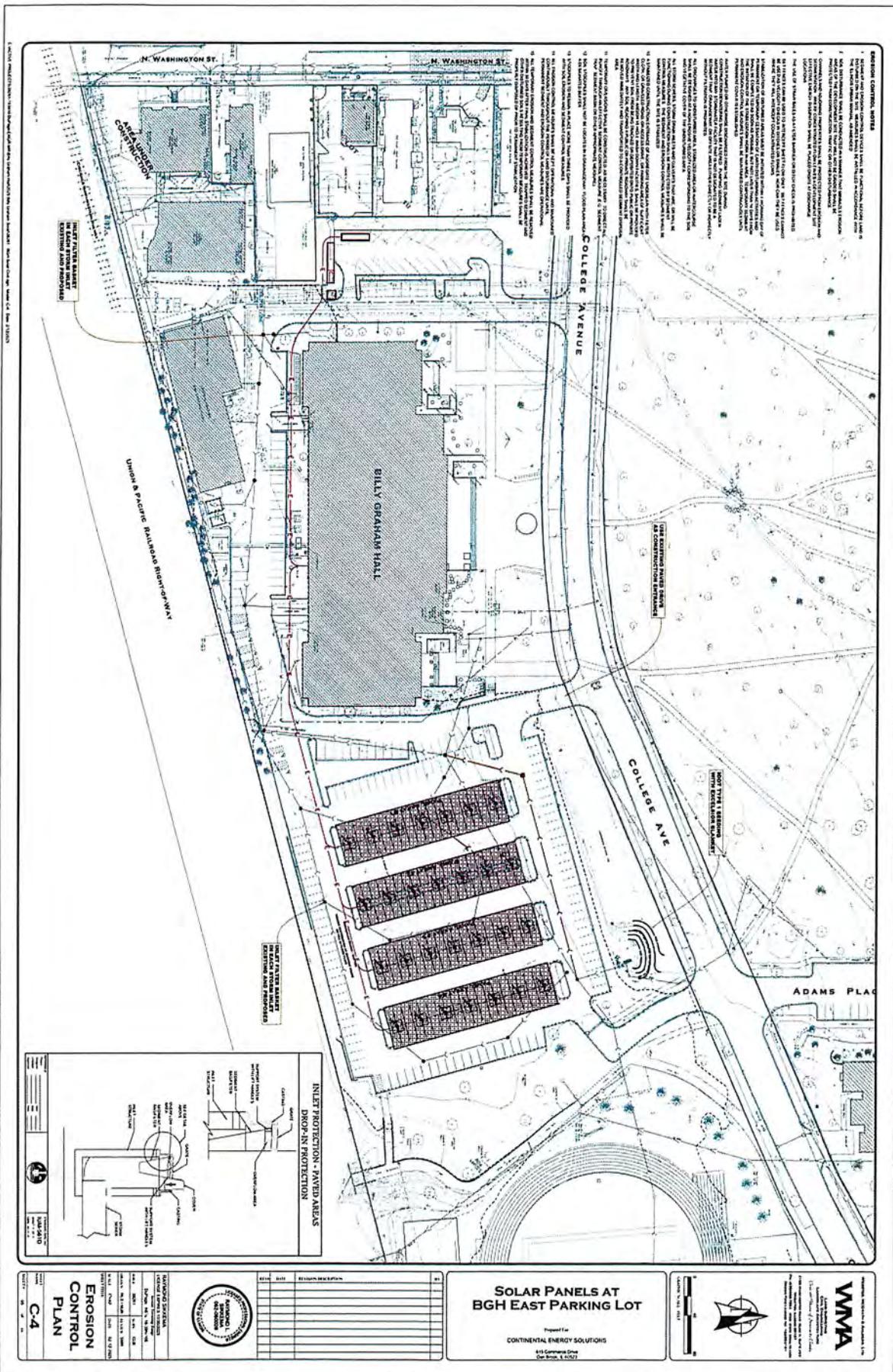


**SOLAR PANELS AT
BGH EAST PARKING LOT**

Property of
CONTINENTAL ENERGY SOLUTIONS



WMA



EROSION
CONTROL
PLAN



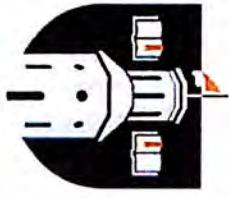
**SOLAR PANELS AT
BGH EAST PARKING LOT**

Proposed Tax
CONTINENTAL ENERGY SOLUTION
Anti-Kavanaugh Plan



WMA

Wheaton PV Carport Installation



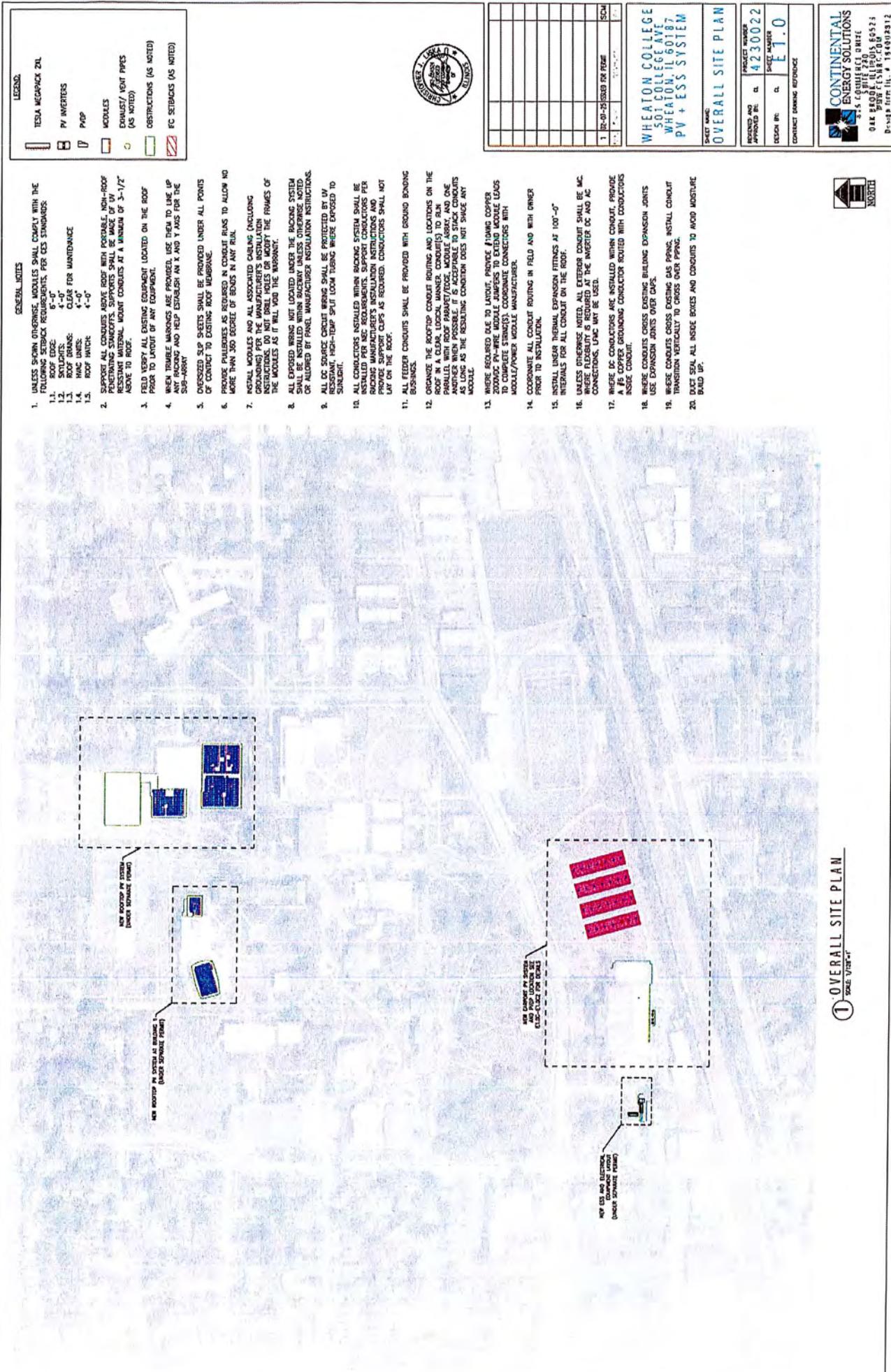
CONVERGENCE ENERGY

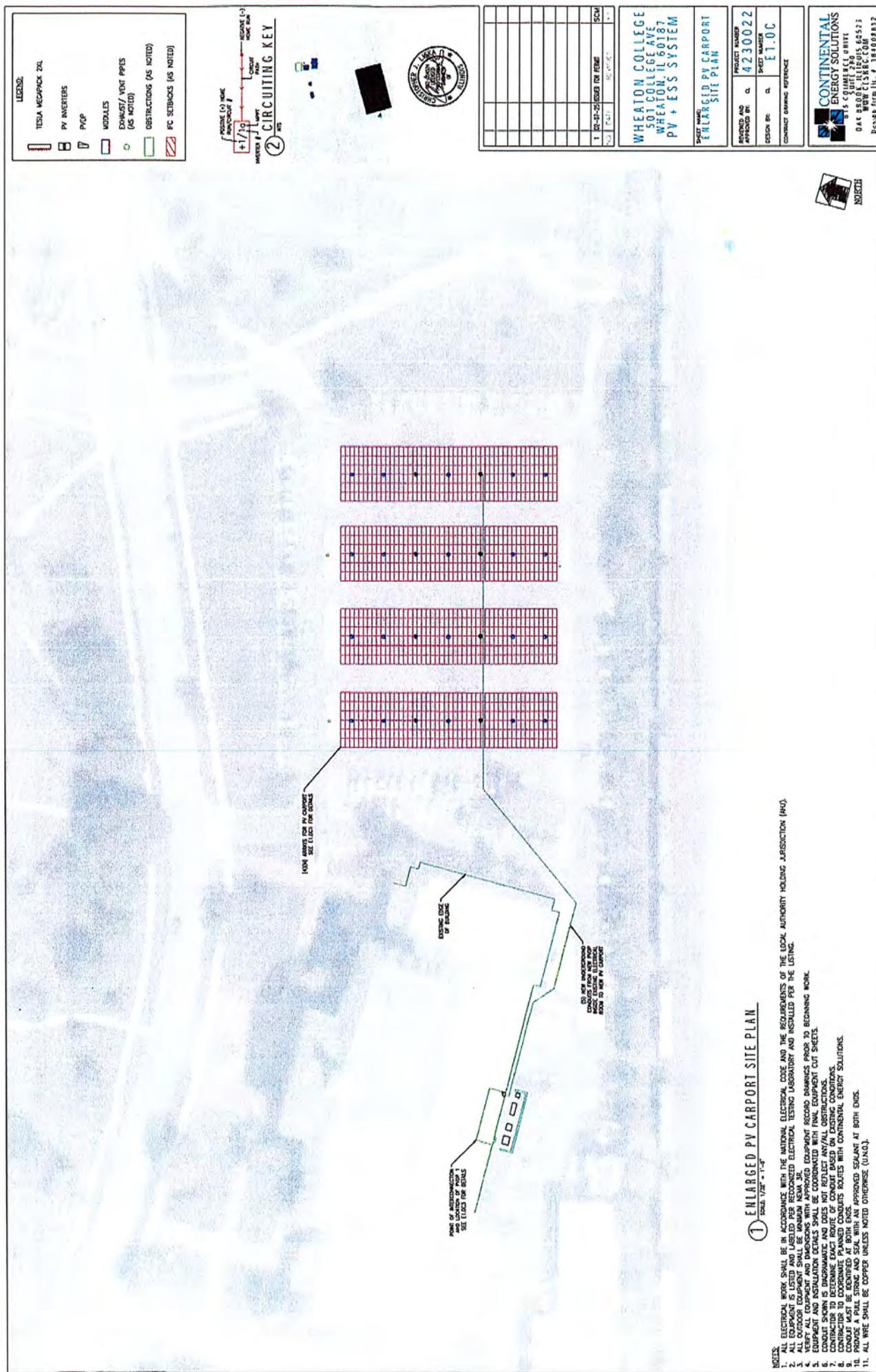
DEVELOPED BY

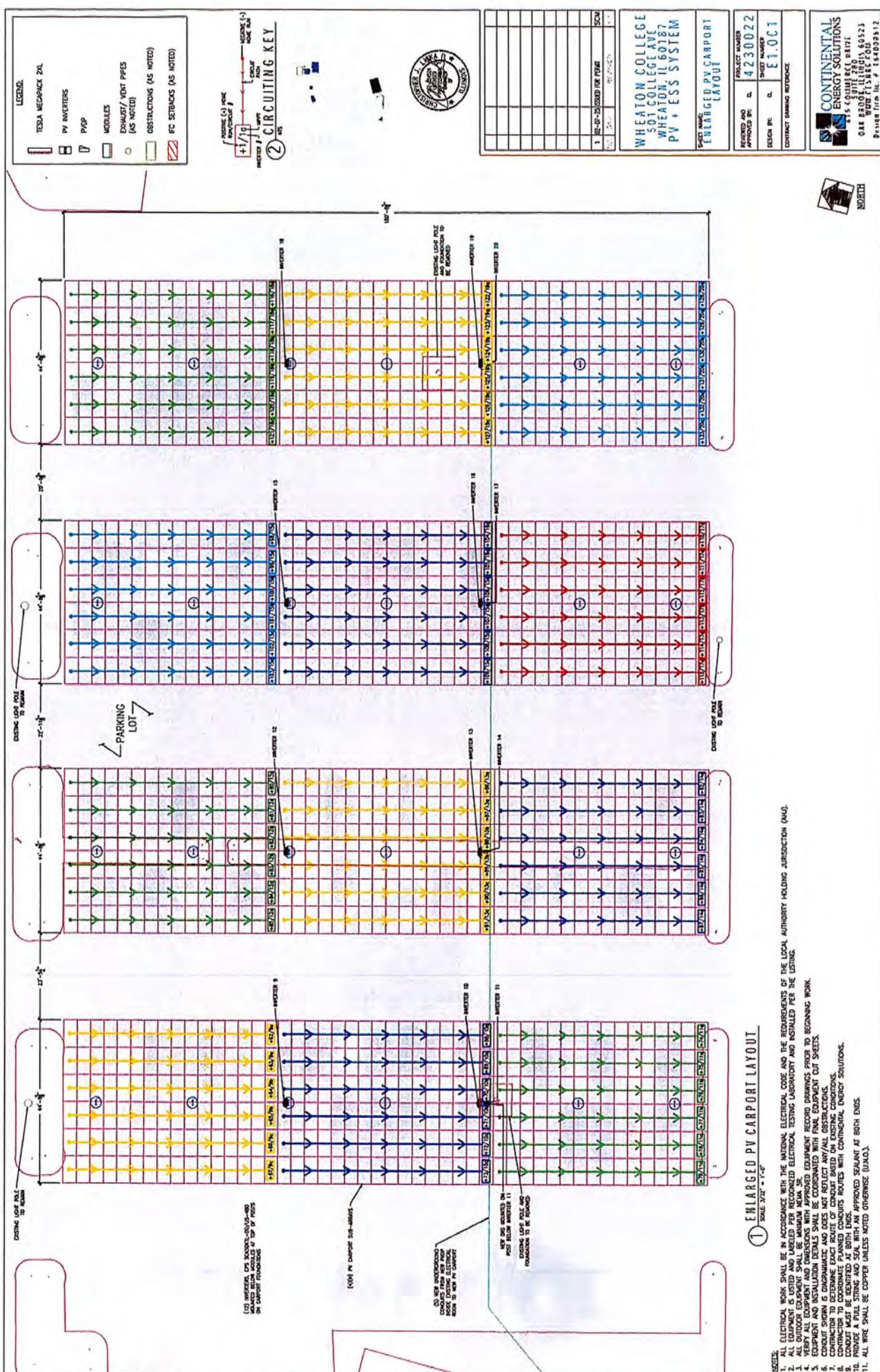
PROJECT LOCATION

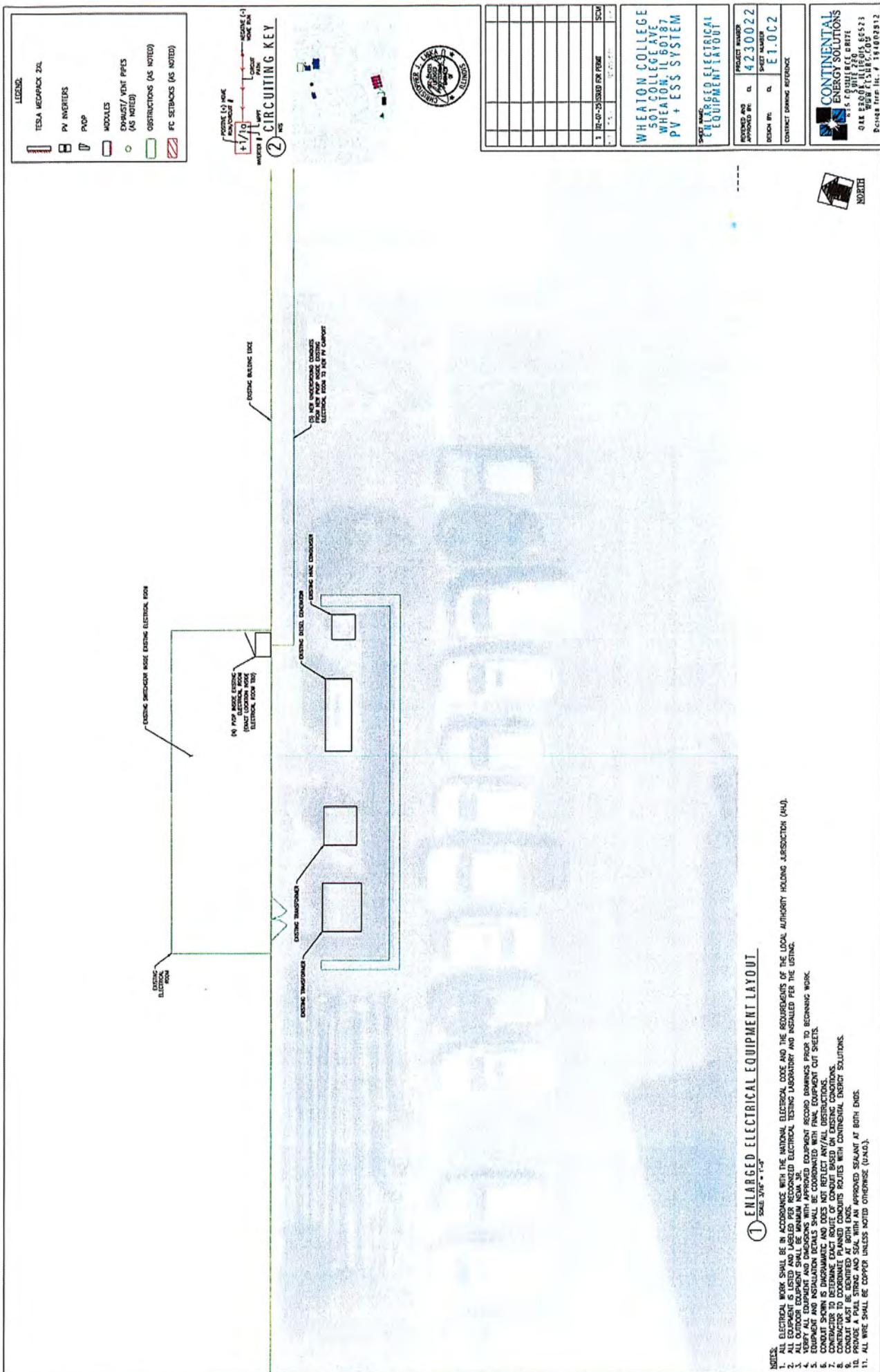


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NOTES:
1. NY CANTILEVER STRUCTURAL DESIGN BY SOLID WOODS LLC.
2. NY CANTILEVER STRUCTURAL DESIGN SHOWN FOR REFERENCE ONLY.
3. NY CANTILEVER STRUCTURAL DESIGN IS PRELIMINARY.
4. NY CANTILEVER STRUCTURAL DESIGN IS NOT FOR CONSTRUCTION.
5. NY CANTILEVER DESIGN SHOWN AS BACKWORLD IMAGE ONLY TO SHOW INVERTER,
DAS, AND JUNCTION BOX MOUNTING DETAILS AT CAMP POSTS.

- LEDENZ
- TESLA WEARPACK ZUL
- PR. INVERTERS
- PAP
- MODULES
- EXHAUST/ VENT PIPES
(AS NOTED)
- GASKET LOCATIONS (AS NOTED)
- PR. SETBACKS (AS NOTED)



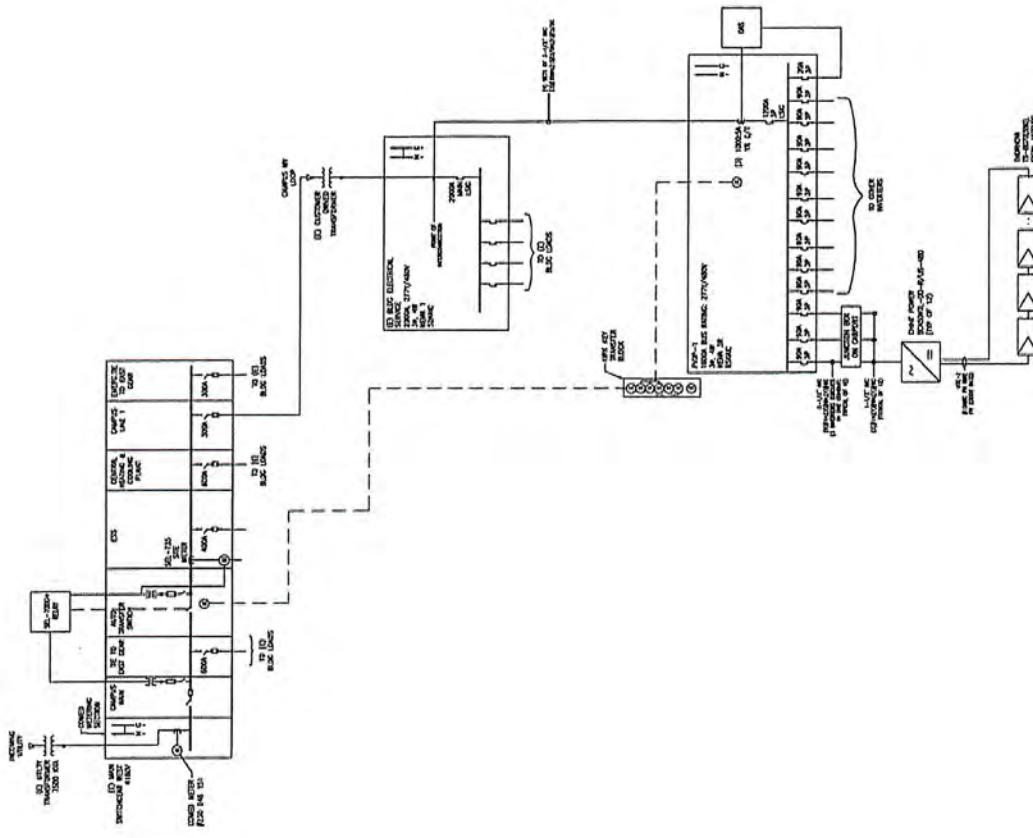
WHEATON COLLEGE
501 COLLEGE AVENUE
WHEATON, IL 60187
PV + ESS SYSTEM

**SECT. 1000
EQUIPMENT MOUNTING
DETAILS AT CARPORT**

CONTINENTAL
ENERGY SOLUTIONS
105 COMMERCIAL DRIVE
OAK BROOK, IL 60521-4523
PH: 708.525.1500 FAX: 708.525.1501

EQUIPMENT MOUNTING DETAILS AT CARPORT

NOTES:
1. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND THE REQUIREMENTS OF THE LOCAL AUTHORITY HAVING JURISDICTION (LAW).
2. ALL EQUIPMENT IS LISTED AND LABELED RECORDED ELECTRICAL.
3. ALL OUTDOOR EQUIPMENT SHALL BE MAINLAIN IN ENSURE.
4. VERIFY ALL EQUIPMENT AND EXPANSIONS WITH APPROVED EQUIPMENT RECORDS ORGANIZATIONS PRIOR TO BEGINNING WORK.
5. EQUIPMENT AND INSTALLATION DETAILS SHALL BE COORDINATED WITH FINAL EQUIPMENT CUT SHEETS.
6. CONTRACTOR IS RESPONSIBLE AND DOES NOT REQUIRE ANY/ALL CONSTRUCTION CONDITIONS.
7. CONTRACTOR TO DETERMINE EXACT ROUTE OF CONDUIT BASED ON EXISTING CONDITIONS.
8. CONTRACTOR TO COORDINATE PLANNED CONDUIT ROUTES WITH CONTINENTAL ENERGY SOLUTIONS.
9. CONTRACTOR MUST BE IDENTIFIED AT BOTH ENDS.
10. ALL CONDUIT SHALL BE BURIED AT A DEPTH OF 18 INCHES.
11. ALL WIRE SHALL BE COPPER (UNLESS NOTED OTHERWISE (LAW)).
12. ALL WIRE SHALL BE APPROVED SEALANT AT BOTH ENDS.



ONE-LINE DIAGRAM

ONLINE
SCHOOL

4230022
E 2.1

WHEATON COLLEGE
501 COLLEGE AV
WHEATON, IL 60187
PV & FSS SYSTEM

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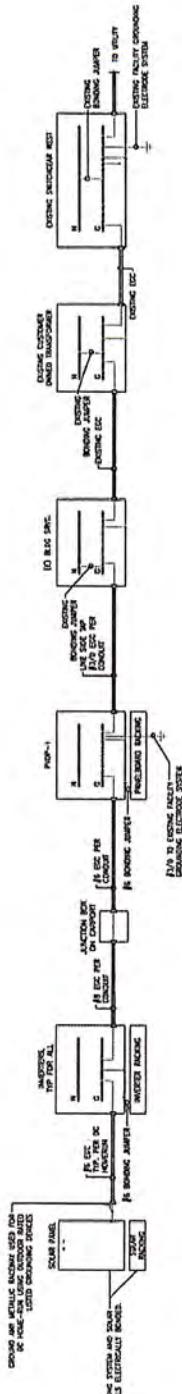
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WHEATON COLLEGE
501 COLLEGE AV.
WHEATON, IL 60187
PV + FSS SYSTEM

GENERAL NOTES

1. ALL PAY SYSTEM GROUNDING SHALL BE INSTALLED PER ARTICLE 650, 705 & 250L GROUNDING ELECTRODE CONDUCTOR (GEC) SHALL BE OF CONDUCTORS AND NOT INSULATED, SPLICED, OR BONDED TO CABLE EQUIPMENT GROUNDING CONDUCTOR (CEC), WALL, OR A 120 CO. #10-75 FT OF CABLE IN THE GROUNDING TERMINAL LISTED DEVICE. IN WOODEN FRAMES SHALL BE BONDED TO RACING OR DRIP EDGE, W/N. **W/N**, FOR THE WIRELESS INSTALLATION, MANUFACTURERS LISTED INSTALLATION SHEET.



SCU 1

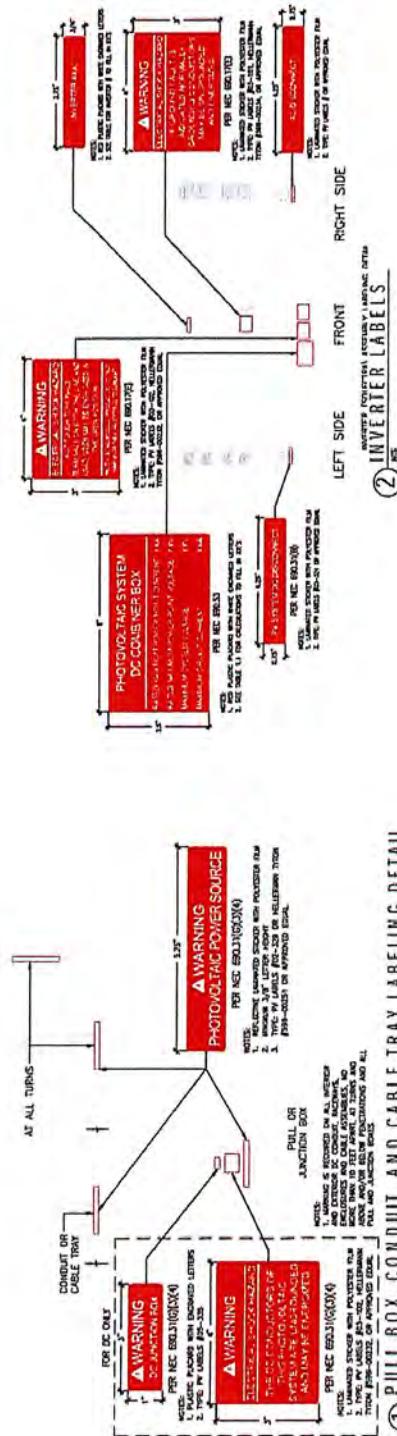
WHEATON COLLEGE
501 COLLEGE AVE
WHEATON, IL 60187
PV + ESS SYSTEM

ROUNDING RISER

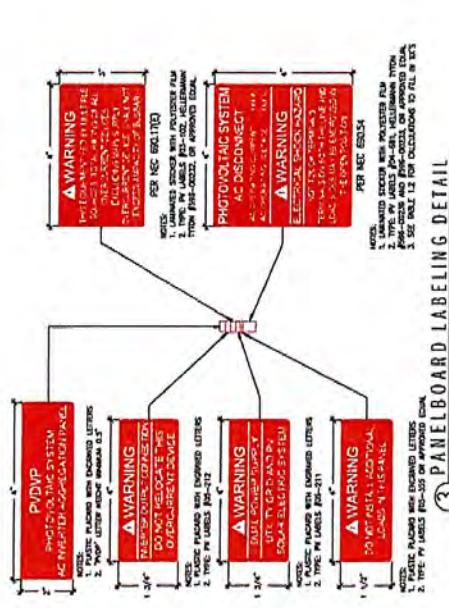
4230022
E 2.2

CONTINENTAL ENERGY SOLUTIONS
115 COMMERCIAL DRITE
SUITE 700
DAN BROOK, ILLINOIS 60525
847.539.4300 / 847.539.4301
E-MAIL: CONTINENTAL@AOL.COM

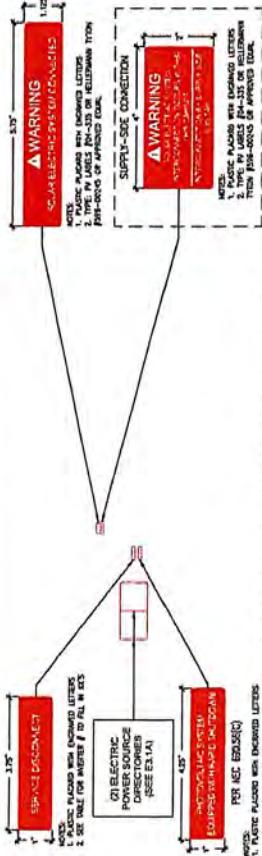
LABELING NOTES



PULL BOX, CONDUIT, AND CABLE TRAY LABELING DETAIL



3 FINE LEATHER LADING DETAIL



2 INVENTORY LABELS

4. UTILITY/ METER LABELING DETAIL



11

TABLE 4.3 - DC COMBINATION BEAM LABEL, BATTEN					
BEATTEN	WPP CLASSTIME (H)	WPP VOLUME (L)	MAX SYNTHETIC VOLUME (L)	MAX CUMULATIVE VOLUME (L)	MAX CUMULATIVE (L)
9-23	86.5	653.3	693.9	115.3	115.3

TABLE 3.1 - AC EQUIPMENT LOAD RATINGS	
LOAD SOURCE	OPERATING CAPACITY POUNDS (kg)
ALL INVERTERS	53.2 kg
PACP	734 kg
STOLE AC DISCONNECT	734 kg

540

FLICKUS

423

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CONTINE
ENERGIA

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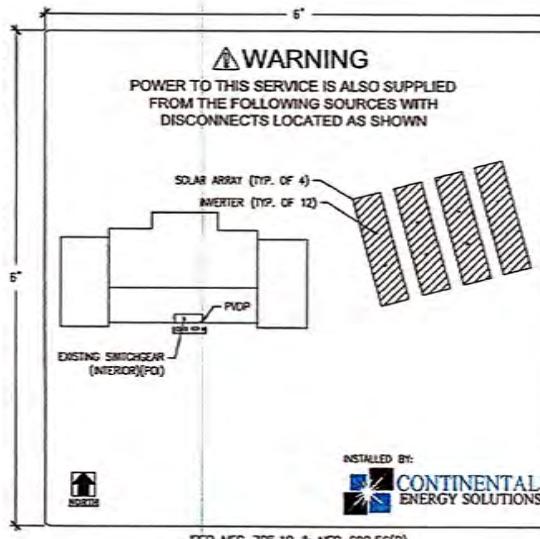
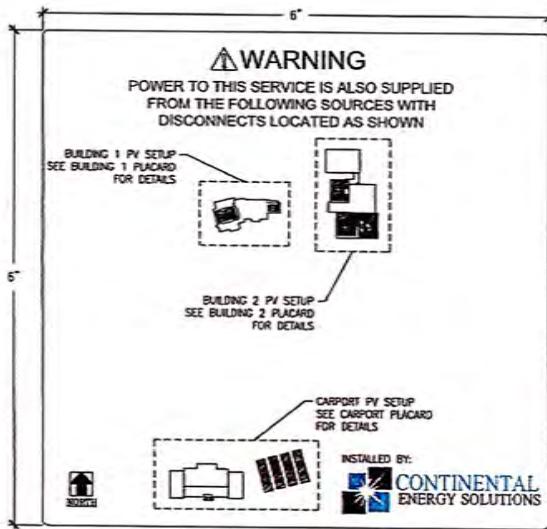
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6 **LABELING TABLES**

1. PAGE
2. TYPE
3. TRIM I
4. TRIM II
5. DRAFT LINES
6. DRAFT LINES

LABELING NOTES:

1. ALL NECESSARY SIGNAGE MUST MEET REQUIREMENTS OF ART. 110, 690 AND 705 AS OUTLINED IN THIS SIGNAGE SCHEDULE.
2. ALL SIGNAGE SHALL MEET THE REQUIREMENTS BELOW:
 - BE LABEL TYPE (LAMINATED STICKER WITH POLYESTER FILM) OR PLACARD TYPE (MAX 1/16" PLASTIC PLACARD WITH ENGRAVED LETTERS)
 - APPLICATION BY ADHESIVE BACK, WITH ADHESIVE SUITABLE FOR LIFE OF PV SYSTEM
 - LISTED TO UL 968
 - REPLICABLE AND SUITABLE FOR THEIR ENVIRONMENT. SIGNAGE LOCATED OUTSIDE SHALL BE SUITABLE FOR DIRECT SUNLIGHT, RAIN, SNOW, ICE, FOG, AND SALT AIR WITH A MINIMUM TEMPERATURE RATING OF -40 TO 176 DEG FAHRENHEIT.
 - RED BACKGROUND, WHITE LETTERING
 - LETTERING SHALL BE ALL CAPITAL LETTERS WITH ARIAL OR SIMILAR FONT, NON-BOLD
3. ALL DIMENSIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY DIMENSIONS ON SITE PRIOR TO PROCUREMENT TO ENSURE ADEQUATE SPACE FOR APPLICATION OF SIGNAGE
4. NO FIELD MODIFICATION OF SIGNAGE INCLUDING HAND-WRITING LABELS SHALL BE PERMITTED
5. SIGNAGE IN THIS SCHEDULE REPRESENT THE MINIMUM REQUIREMENTS FOR SIGNAGE. CONTRACTOR TO PROVIDE ANY ADDITIONAL SIGNAGE REQUIRED TO FACILITATE A SUITABLY LABELED SYSTEM



① BUILDING/STRUCTURE LABELING DETAIL



02-07-25 0509 FOR PENT SCM

WHEATON COLLEGE
501 COLLEGE AVE
WHEATON, IL 60187
PV + ESS SYSTEM

SAFETY
PLACARDS

4230022

E 3.1 A

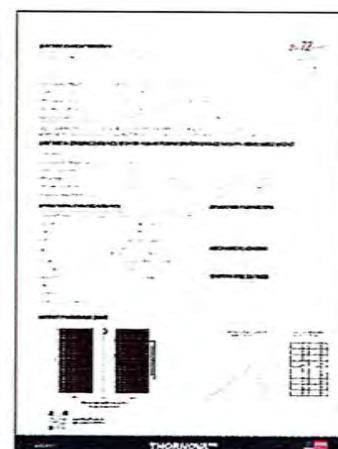
 **CONTINENTAL
ENERGY SOLUTIONS**
616 EQUITY HT 101 BRIDGE
SPRINGFIELD, IL 62703
OAK BROOK, IL 60521
900 E 75th ST, CHICAGO, IL 60615
Design Firm: IL # 141002912



① 60KW INVERTER SPECIFICATIONS



② PV MODULE SPECIFICATIONS



1 02-01-25 ISSUED FOR PERMIT

WHEATON COLLEGE
501 COLLEGE AVE
WHEATON, IL 60187
PV + ESS SYSTEM

EQUIPMENT SPECIFICATIONS

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P E 4.1

